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ATTORNEY'S DOCKET NO. M0635/7065  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stephen S. Ho, et al.  
Serial No: 09/542,942  
Filed: March 31, 2000  
For: HAPTIC INTERFACE SYSTEM FOR COLLISION  
DETECTION AND APPLICATIONS THEREFOR

Examiner: Unknown  
Art Unit: 2786

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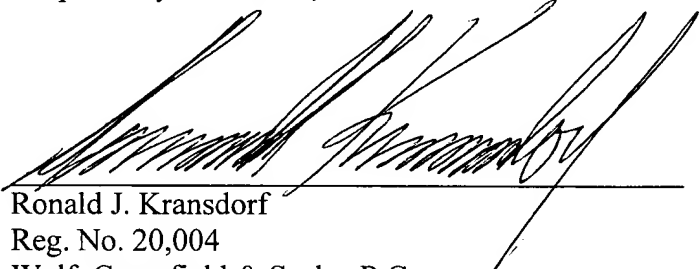
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Applicant believes no fee is required. If a fee is required, it may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully Submitted,

  
\_\_\_\_\_  
Ronald J. Kransdorf  
Reg. No. 20,004  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, MA 02210-2211  
(617) 720-3500

Docket No. M0635/7065  
October 24, 2000

xNDD



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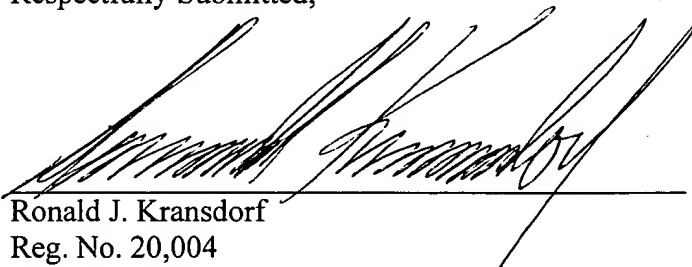
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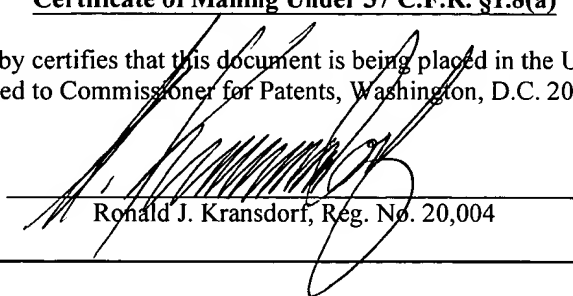
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The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 24<sup>th</sup> day of October, 2000.

  
\_\_\_\_\_  
Ronald J. Kransdorf, Reg. No. 20,004

COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

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Applicants include a copy of a recently received Filing Receipt in the above-referenced application. While applicants do not require a corrected filing receipt be sent, it is requested that the following changes be made in the U.S. Patent & Trademark Office records:

"Stephen S Ho" should read --Stephen S. Ho--;

"Bilmont, MA" should read --Belmont, MA.--.

Applicants thank the Examiner for complying with this request.

Respectfully,

  
\_\_\_\_\_  
Ronald J. Kransdorf, Regis. #20,004  
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600 Atlantic Avenue  
Boston, MA 02210  
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October 24, 2000  
NDD

RJK



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/542,942	03/31/2000	2786	1150	M0635/7065 (RJK)	4	34	4

Ronald J Kransdorf  
Wolf Greenfield & Sacks PC  
600 Atlantic Avenue  
Boston, MA 02210



## FILING RECEIPT



\*OC000000005454366\*

Date Mailed: 10/05/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Stephen S. Ho, Cambridge, MA ;  
Sanjay Sarma, Belmont, MA ;  
BELMONT, MA

## Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/127,655 04/02/1999

File Folder	03/31/01	Initials	
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## Foreign Applications

If Required, Foreign Filing License Granted 06/23/2000

## Title

Haptic interface system for collision detection and applications therefore

## Preliminary Class

700

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Data entry by : JACKSON, MINNIE

Team : OIPE

Date: 10/05/2000





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Bib Data Sheet

<b>SERIAL NUMBER</b> 09/542,942	<b>FILING DATE</b> 03/31/2000 <b>RULE</b> -	<b>CLASS</b> 700	<b>GROUP ART UNIT</b> 2786	<b>ATTORNEY DOCKET NO.</b> M0635/7065 (RJK)
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## APPLICANTS

Stephen S. Ho, Cambridge, MA ;  
Sanjay Sarma, Belmont, MA ;

## \*\* CONTINUING DATA \*\*\*\*\*

THIS APPLN CLAIMS BENEFIT OF 60/127,655 04/02/1999

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE

GRANTED \*\* 06/23/2000

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> MA	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 34	<b>INDEPENDENT CLAIMS</b> 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

## ADDRESS

Ronald J Kransdorf  
Wolf Greenfield & Sacks PC  
600 Atlantic Avenue  
Boston, MA 02210

## TITLE

Haptic interface system for collision detection and applications therefore

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